

D²
concl'd.

end face of the winding 14.

IN THE CLAIMS

Please AMEND the claims as follows:

D³
SUB
F1

1. (twice amended) A vehicle alternator comprising
a case,
a stator winding, and
an electrically-insulating element interposed between the case and the winding, the
insulating element being an annular body mounted on the case,
wherein the insulating element has at least one duct extending through an orifice in the
case.

✓ Please cancel claims 18-20 without prejudice or disclaimer.

Please add the following new claims:

D⁴
cont.

22. (new). An alternator according to claim 21, wherein the insulating element is
interposed radially, relative to an axis of the stator, between the case and the winding.

23. (new). An alternator according to claim 21, wherein the insulating element is
interposed between the case and the winding axially relative to an axis of the stator.

24. (new). An alternator according to claim 21, wherein the insulating element
extends in register with an inner side face of the winding.

25. (new). An alternator according to claim 21, wherein the insulating element has a
first indexing portion enabling an angular position of the stator around an axis of the stator to be
identified.

D4
cont.

26. (new). An alternator according to claim 25, wherein the first indexing portion includes a stud and wherein the case has a second indexing portion having a groove suitable for co-operating with the indexing portion of the insulating element.

SUB
F3

27. (new). An alternator comprising:

- a case having at least one orifice;
- a stator positioned within the case, the stator defining a stator axis;
- a winding wound on the stator;
- an insulating element interposed, radially relative to the stator axis, between the case and the winding; and
- at least one duct extending from the insulating element through an orifice in the case.

28. (new). An alternator according to claim 27, wherein the at least one duct extends from an inside face of the insulating element along the stator axis.

29. (new). An alternator according to claim 28, further comprising at least one live wire twisted lead of the winding received by the at least one duct.

SUB
F4

30. (new). An alternator according to claim 29, wherein the twisted lead are offset so as to project from the winding in a radial direction towards the stator axis.

31. (new). An alternator according to claim 27, wherein the insulating element extends in register with an inner side face of the winding.

32. (new). An alternator according to claim 27, wherein the insulating element has a